For Research Use Only

ATOX1 Recombinant Matched Antibody Pair, PBS Only



ATX1 antioxidant protein 1 homolog

Conjugate:

Full name:

(yeast)

Gene ID: 475

Unconjugated

Catalog Number: MP00767-3

Capture Antibody Information Catalog Number: Clone ID: 83785-3-PBS 240679E12
Host: Reactivity: Rabbit Human

Isotype: GenBank:
IgG BC112248

Purification Method: Immunogen Catalog Number:

Protein A purification Ag18460

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:83785-5-PBS240679C1UnconjugatedHost:Reactivity:Full name:

Rabbit Human ATX1 antioxidant protein 1 homolog

Isotype:GenBank:(yeast)IgGBC112248Gene ID:Purification Method:Immunogen Catalog Number:475

Protein A purification Ag18460

Applications

Tested Applications: Rang

Cytometric bead array 0.625-80 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00767-3 targets ATOX1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ATOX1 Recombinant antibody, PBS Only (Capture) 83785-3-PBS (240679E12). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: ATOX1 Recombinant antibody, PBS Only (Detector) 83785-5-PBS (240679C1). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative ATOX1 matched antibody pairs: MP00767-1, MP00767-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology.

Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

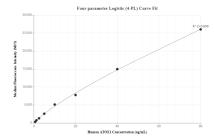
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00767-3, ATOX1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83785-3-PBS. Detection antibody: 83785-5-PBS. Standard: Ag18460. Range: 0.625-80 ng/mL